

*****This is only a preview of the examination questions. To take the actual examination, please go back to the official bulletin, and click the examination link.*****

Training and Experience Evaluation

Junior Industrial Hygienist

Service wide

The California civil service selection system is merit-based and eligibility for appointment is established through a formal examination process. This examination consists of a Training and Experience evaluation used to evaluate your education, training and experience relevant to the position.

This Training and Experience evaluation is a scored component accounting for 100% of your rating in the examination process. It is important to complete the questionnaire carefully and accurately. Your responses are subject to verification before appointment to a position.

Section 1: Tasks

Instructions:

Rate yourself on the following knowledge and ability statements using the choices provided in below each test item. You are assessing your current level of knowledge or ability in the areas addressed in each statement.

Rate yourself on the following Knowledge using the choices in the drop-down menu:

1. Knowledge of scientific and/or engineering principles (e.g., biology, chemistry, environmental health and sciences, industrial hygiene, physics, toxicology, public health) to assist in evaluating hazards and ensure workplace health and safety.
2. Knowledge of various monitoring methods including the utilization of sampling equipment (e.g., threshold analysis, fit testing, air monitoring, oxygen readings, dosimeter, combination gas meter, sampling analysis etc.).
3. Knowledge of mathematical concepts (e.g., addition, subtraction, multiplication, division, decimals, percentages, fractions, logs) to calculate and process numerical data.
4. Knowledge of ethical aspects of behavior and/or conflict resolution.

Rate yourself on the following Ability using the choices in the drop-down menu:

5. Ability to extract relevant facts and information from written documents and/or lab results in order to solve problems or summarize information.
6. Ability to analyze data from a variety of sources (e.g., interviews, visual observations, equipment manuals) in the process of doing accident investigation and/or root cause analysis.
7. Ability to learn new information received orally or through reading to acquire the necessary knowledge and skills to successfully complete assignments or projects.
8. Ability to read, understand, and evaluate technical material (e.g., engineering and scientific publications) to successfully complete assignments or projects.
9. Ability to objectively examine information, evidence, and circumstances to reach logical conclusions.
10. Ability to prioritize assignments in order of importance to meet deadlines and ensure completion of assignments or projects without sacrificing the quality of work.